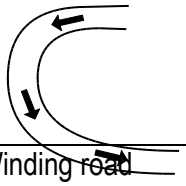
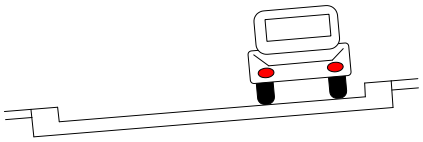
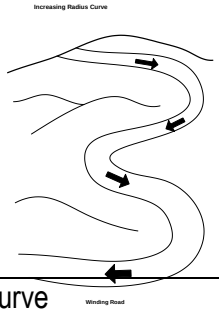
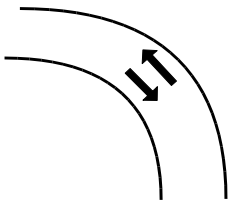
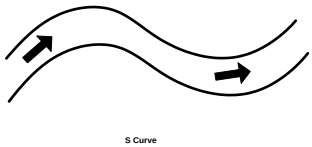
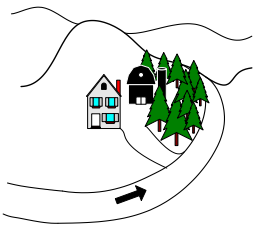
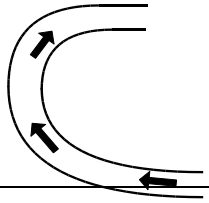
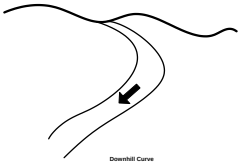
WORK SHEET

Module 4.2 Identify Different Curves

Name_____ Date_____

Score_____

Match the curve type in Column to the curve description in Column B. Write the correct number in the space provided in Column A.

A. Curve Type	
1. Increasing radius curve 	2. 
3. Winding road 	4. Constant radius curve 
5. S-Curve 	6. Blind curves 
7. Decreasing radius curves 	8. Downhill curves 

B. Curve Description	Curve Type Record Answer Here
Where the curve gets progressively tighter requiring more steering wheel adjustments	
Where only a portion of the corner is visible, the rest of it is hidden by trees, hills, crops, or buildings	
Follows the circumference of just one circle, and have less surprises	
Where the curve is sharper when you enter it and less sharp at the exit	
Where vehicles will naturally pick up speed	
A curve in one direction with a second curve in the opposite direction	
A series of curves together	
One side of the curve is higher than the other	

WORK SHEET Answer Key

Module 4.2 Identify Different Curves

B. Curve Description	A Curve Type
Follows the circumference of just one circle, and have less surprises	Constant radius
Where vehicles will naturally pick up speed	Downhill curve
Where the curve gets progressively tighter requiring more steering wheel adjustments	Decreasing radius
Where the curve is sharper when you enter it and less sharp at the exit	Increasing radius
Where only a portion of the corner is visible, the rest of it is hidden by trees, hills, crops, or buildings	Blind curves
A curve in one direction with a second curve in the opposite direction	S-curve
A series of curves together	Winding road
When one side of the curve is higher than the other to help vehicles through the curve such as freeway entrances—some curves have negative banking that can create less traction	Banked curve